

FIG.1

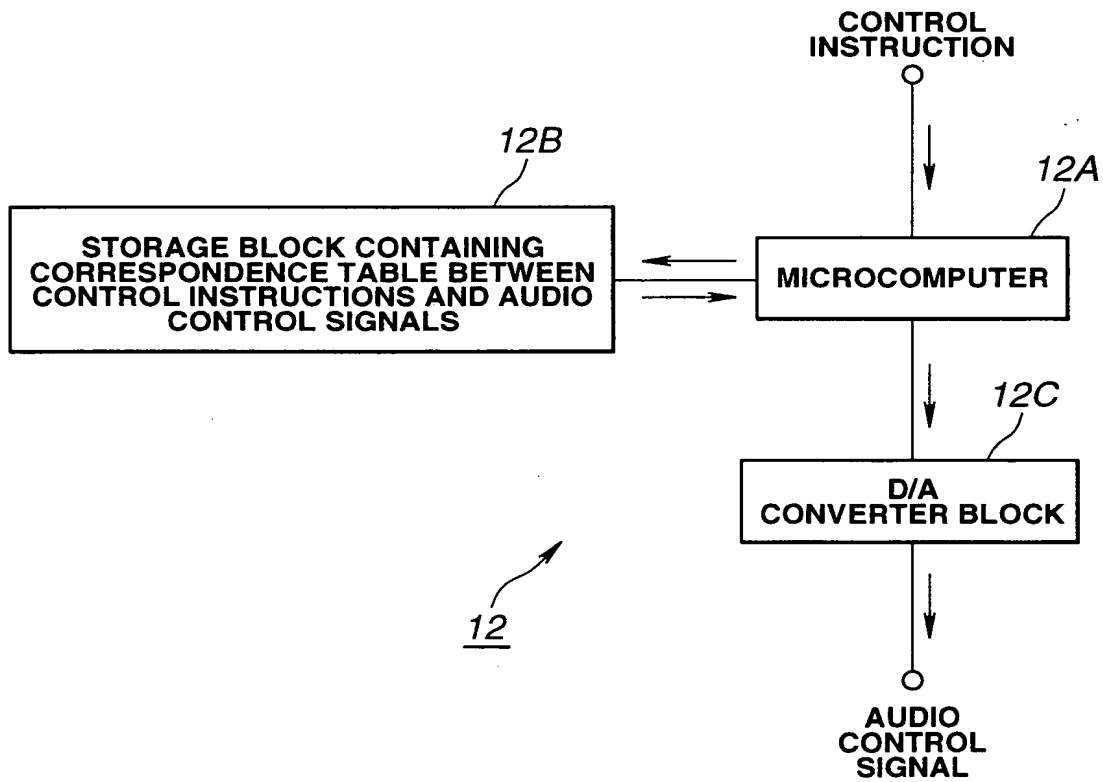


FIG.2

00113131.02200

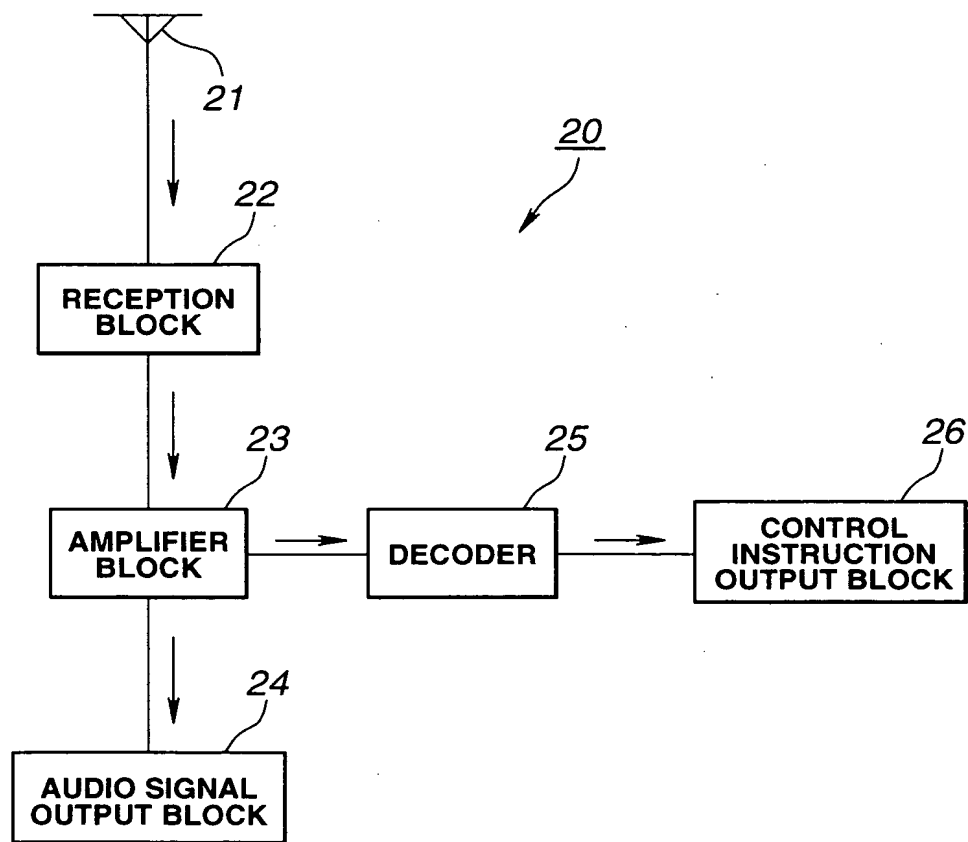


FIG.3

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graph TD
    AS[AUDIO SIGNAL] --> BPF[BPF 25A]
    BPF --> ADC[A/D CONVERTER BLOCK 25B]
    ADC --> MC[MICROCOMPUTER 25C]
    MC <--> STB[STORAGE BLOCK CONTAINING CORRESPONDENCE TABLE BETWEEN CONTROL INSTRUCTIONS AND AUDIO CONTROL SIGNALS 25D]
    MC --> CI[CONTROL INSTRUCTIONS]
  
```

FIG.4

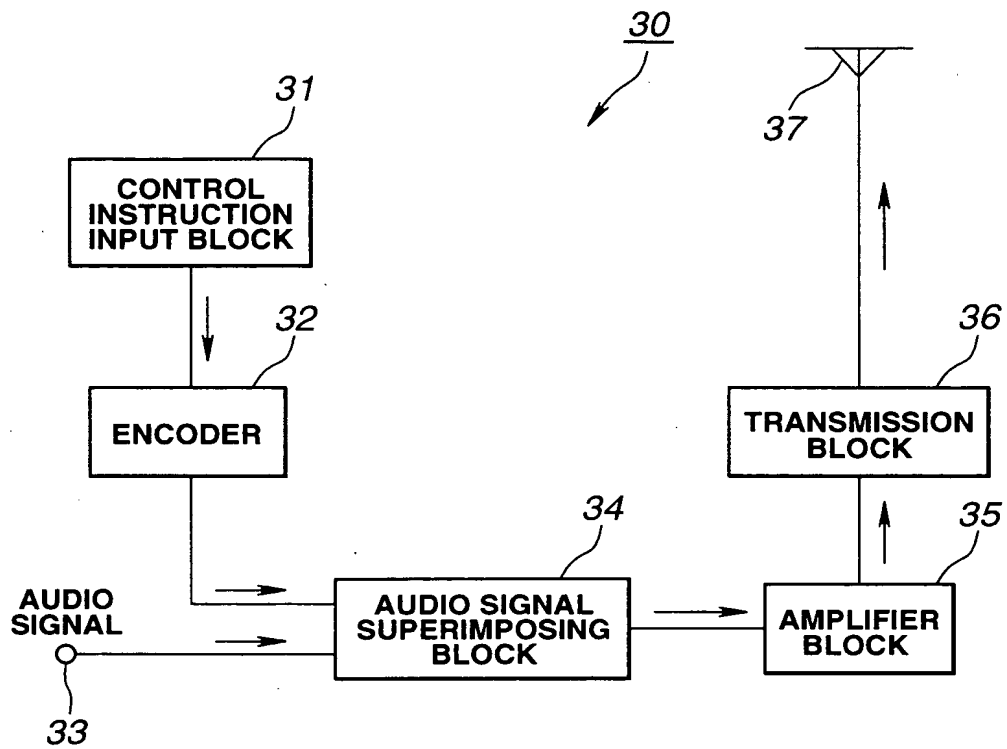


FIG.5

FIG.6

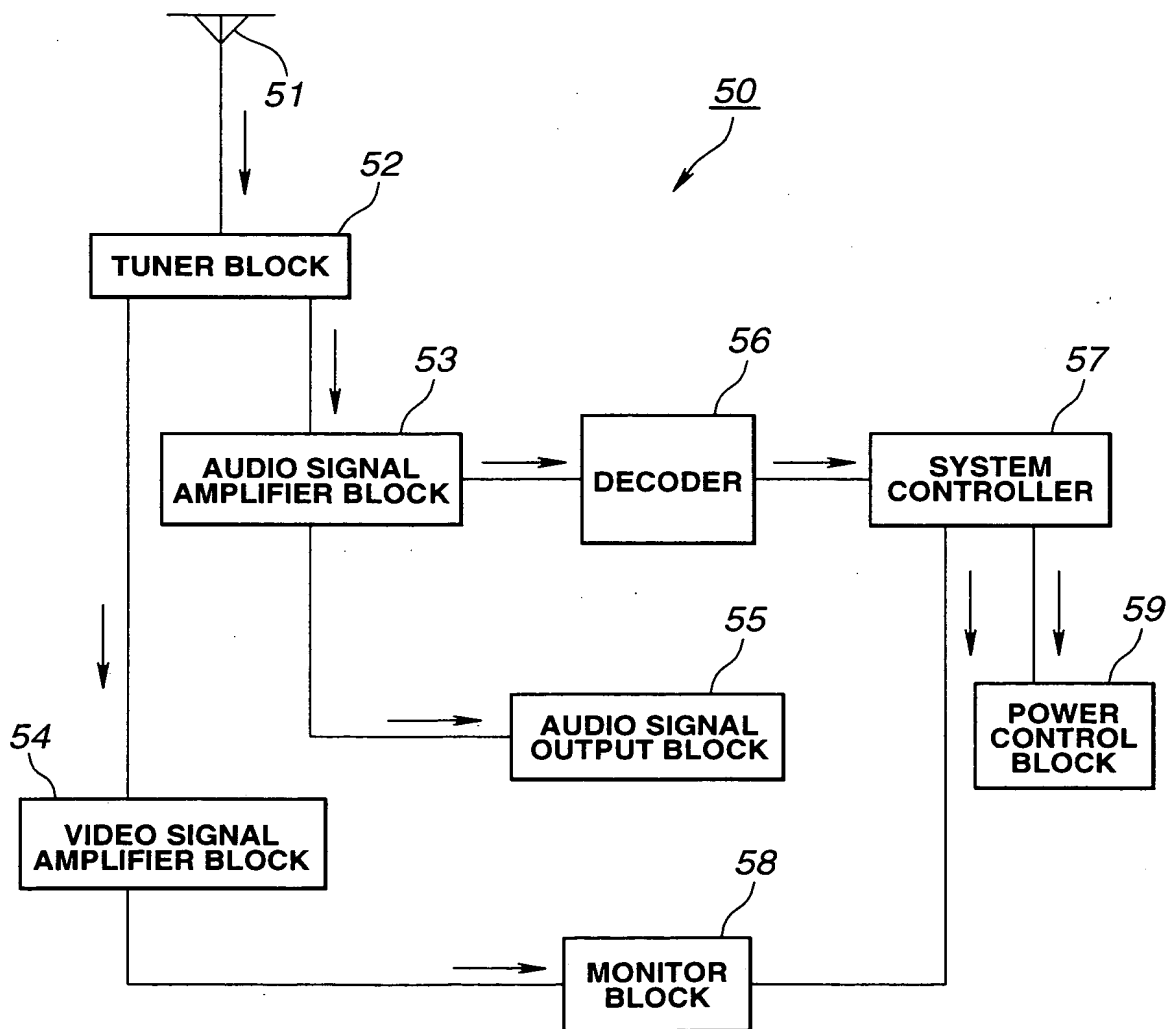


FIG.7

00423423 072700

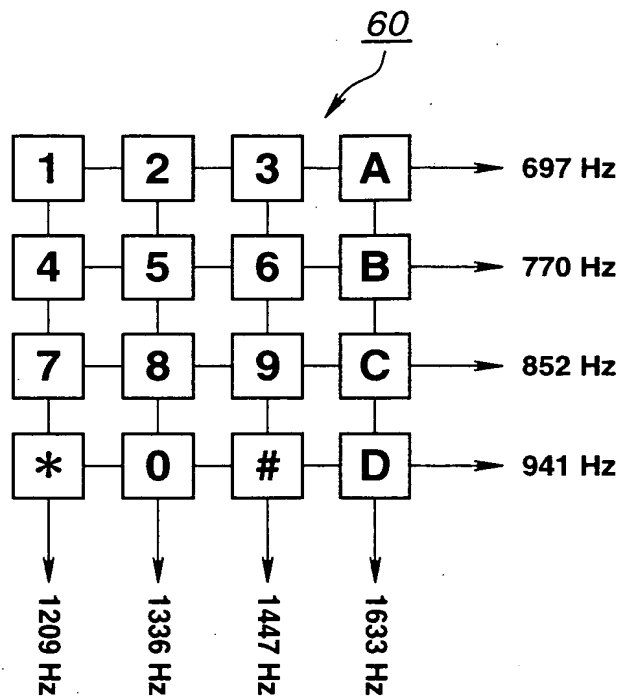


FIG.8

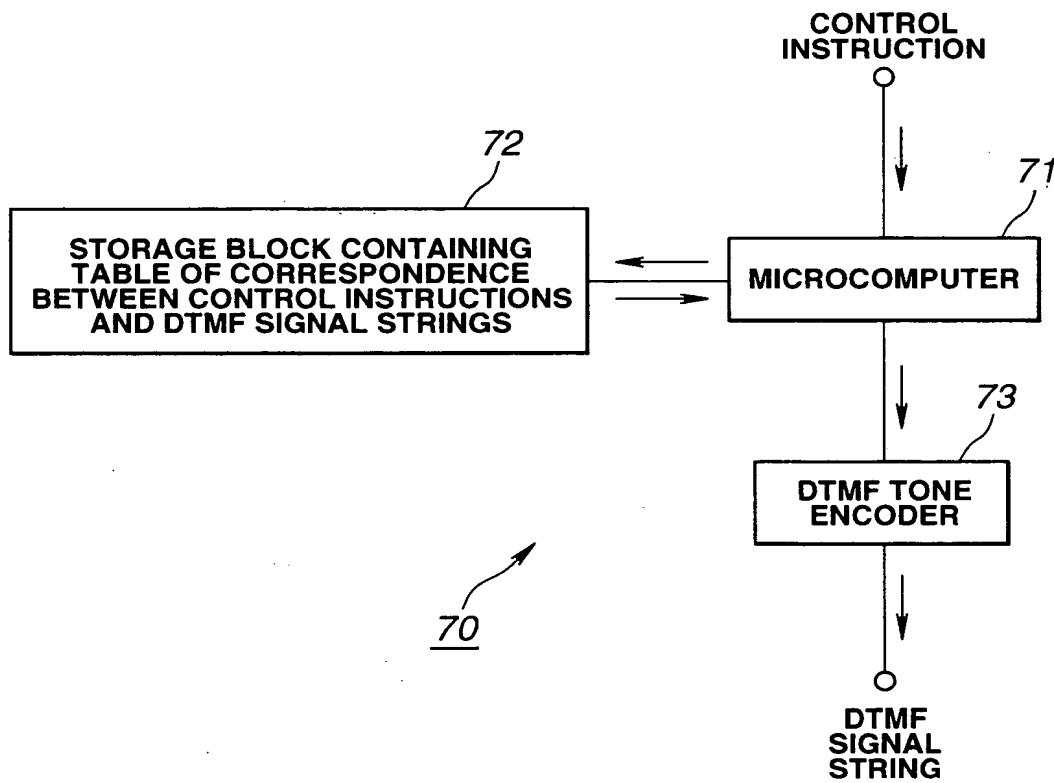


FIG.9

052220 072700

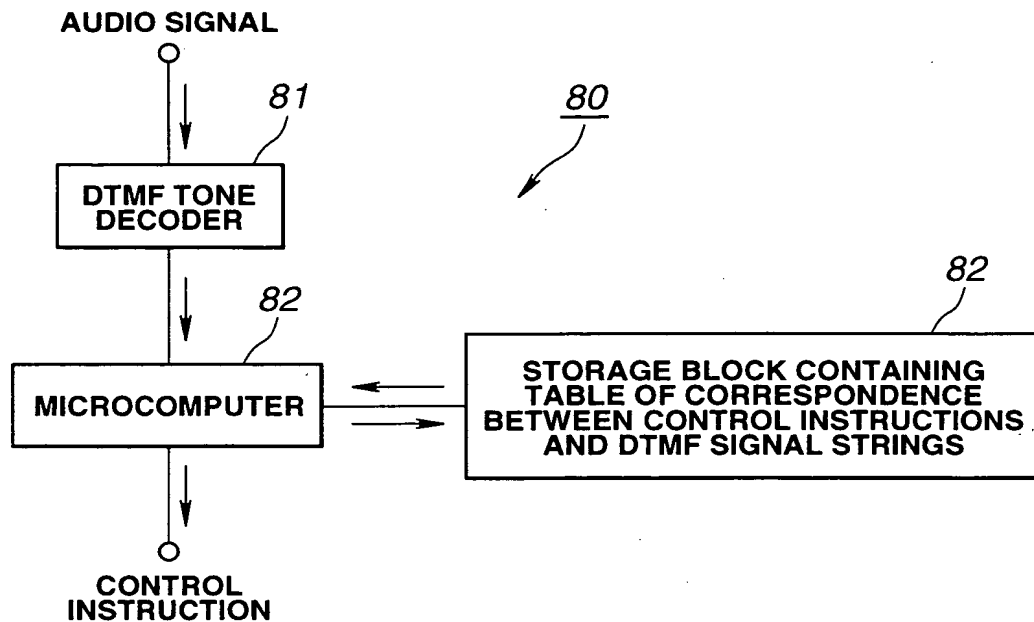


FIG.10

CONTROL INSTRUCTION	AUDIO CONTROL SIGNAL (DTMF SIGNAL STRING)
VIDEO OUTPUT OFF	1 #
VIDEO OUTPUT ON	2 #
POWER OFF	3 #

FIG.11

FIG.12

2025-07-22 14:00:00

CONTROL INSTRUCTION	AUDIO CONTROL SIGNAL (DTMF SIGNAL STRING)
POWER ON	21#
POWER OFF	22#
VIDEO RECORDING START	23#
STOP	24#

FIG.13

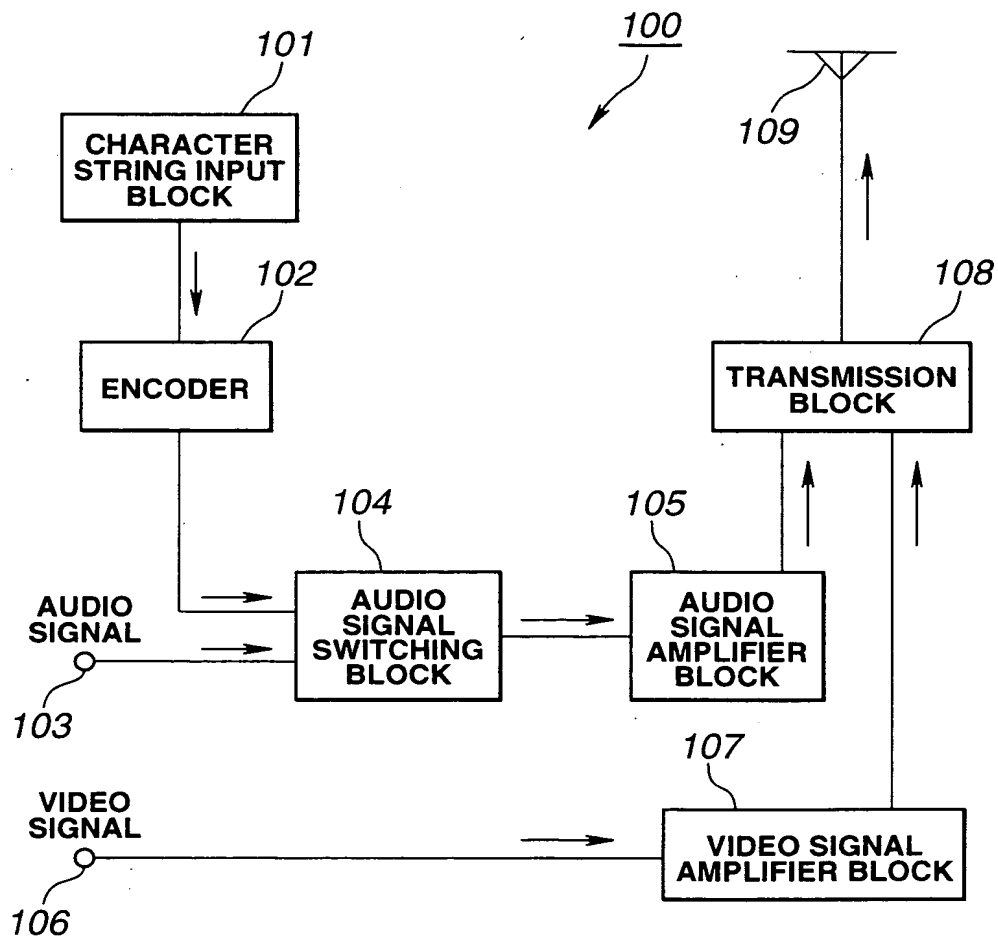


FIG.14

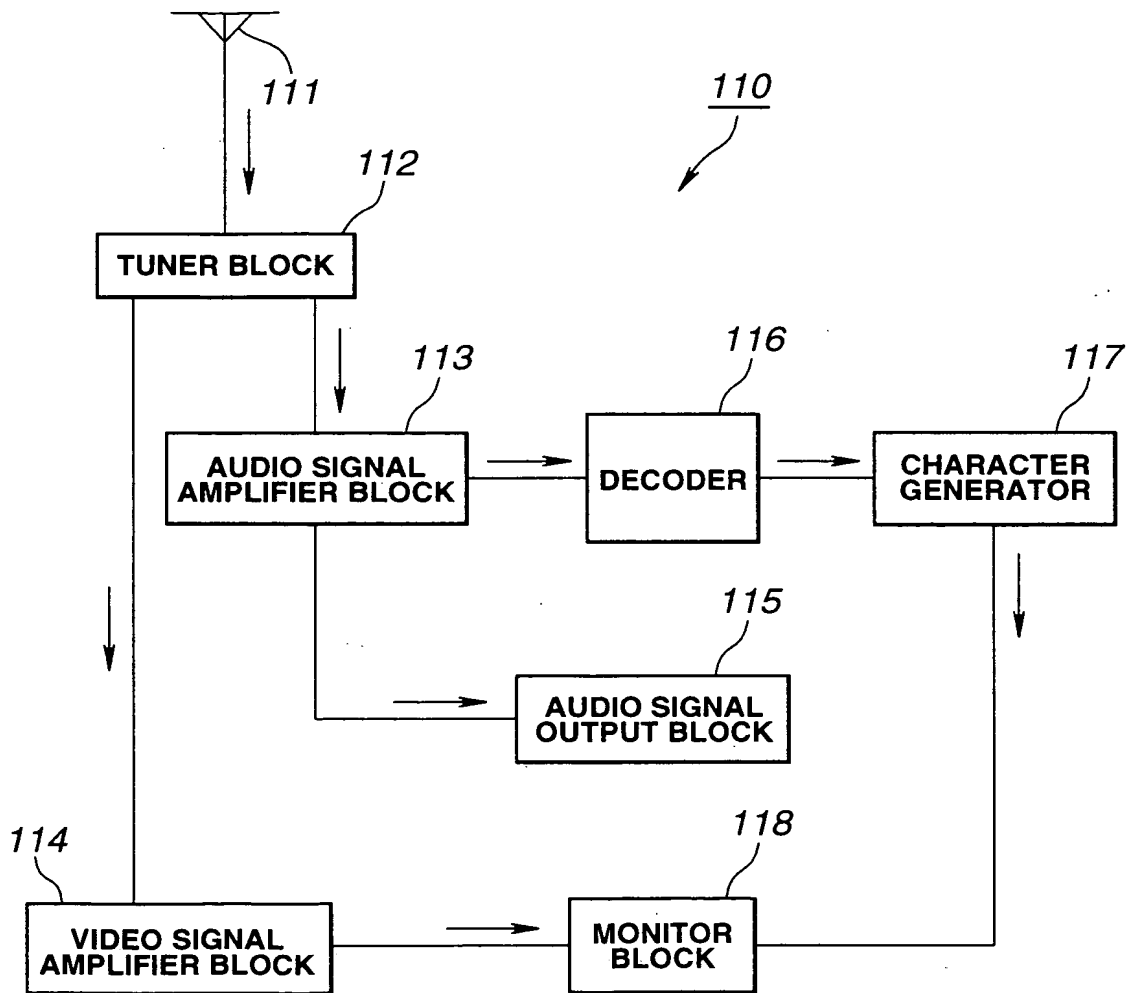


FIG.15

00120:002100

CHARACTER INFORMATION	AUDIO CHARACTER SIGNAL (DTMF SIGNAL STRING)
A	001#
B	002#
AB	003#

FIG.16

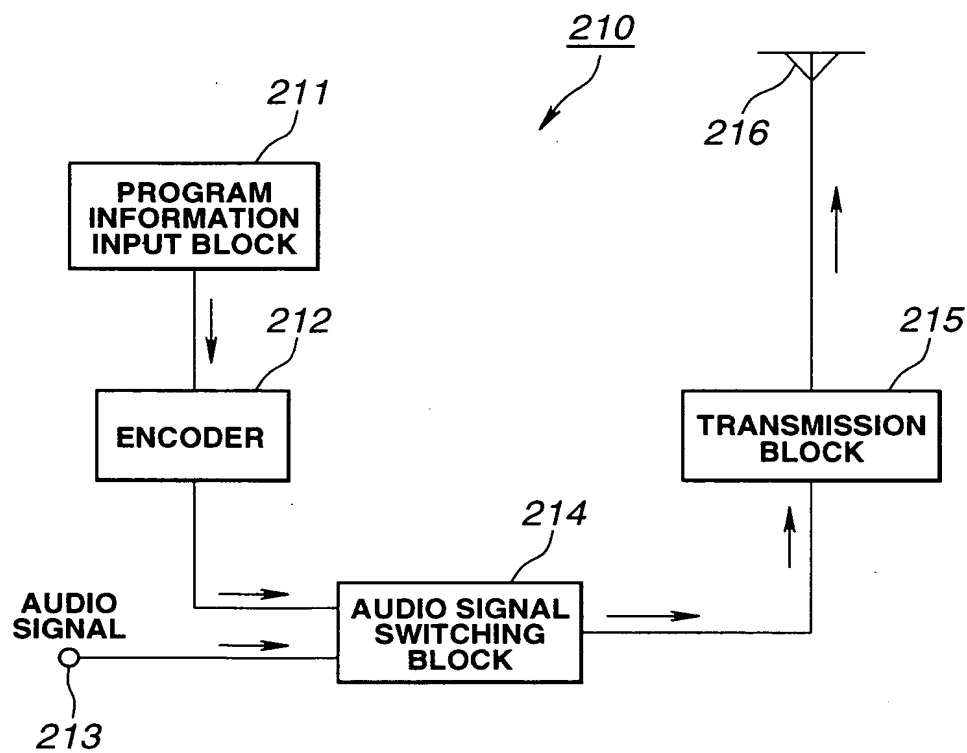


FIG.17

RECORDING DATE
RECORDING START TIME
RECORDING END TIME
BROADCAST CHANNEL

FIG.18

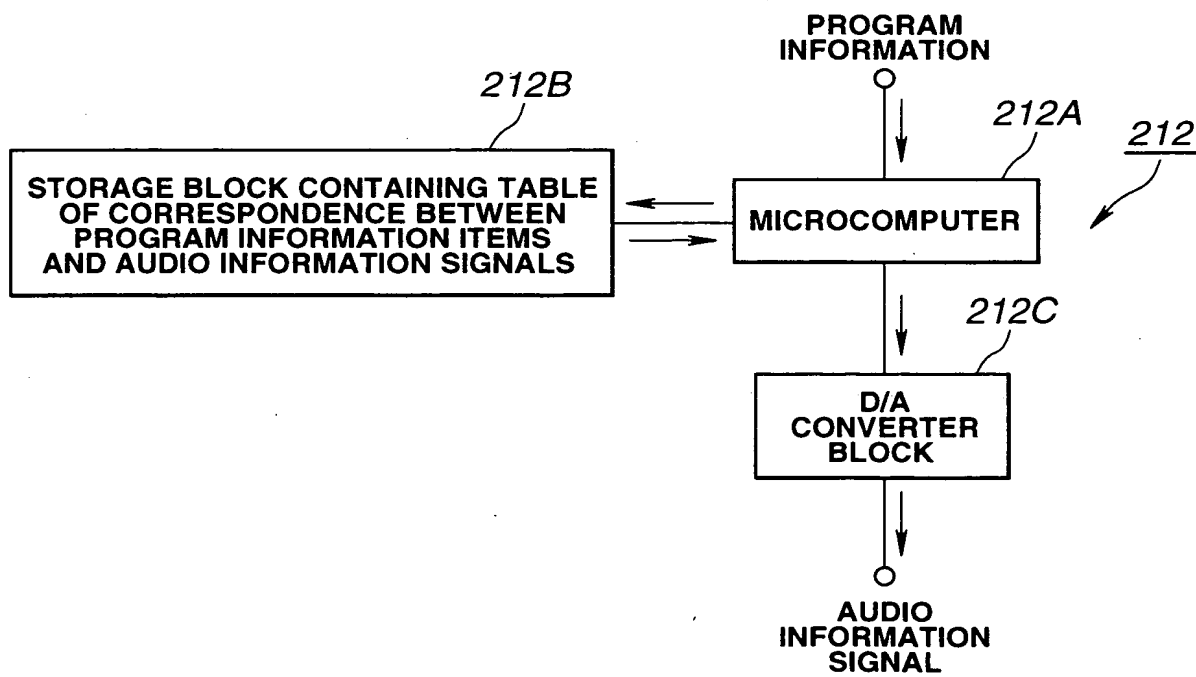


FIG.19

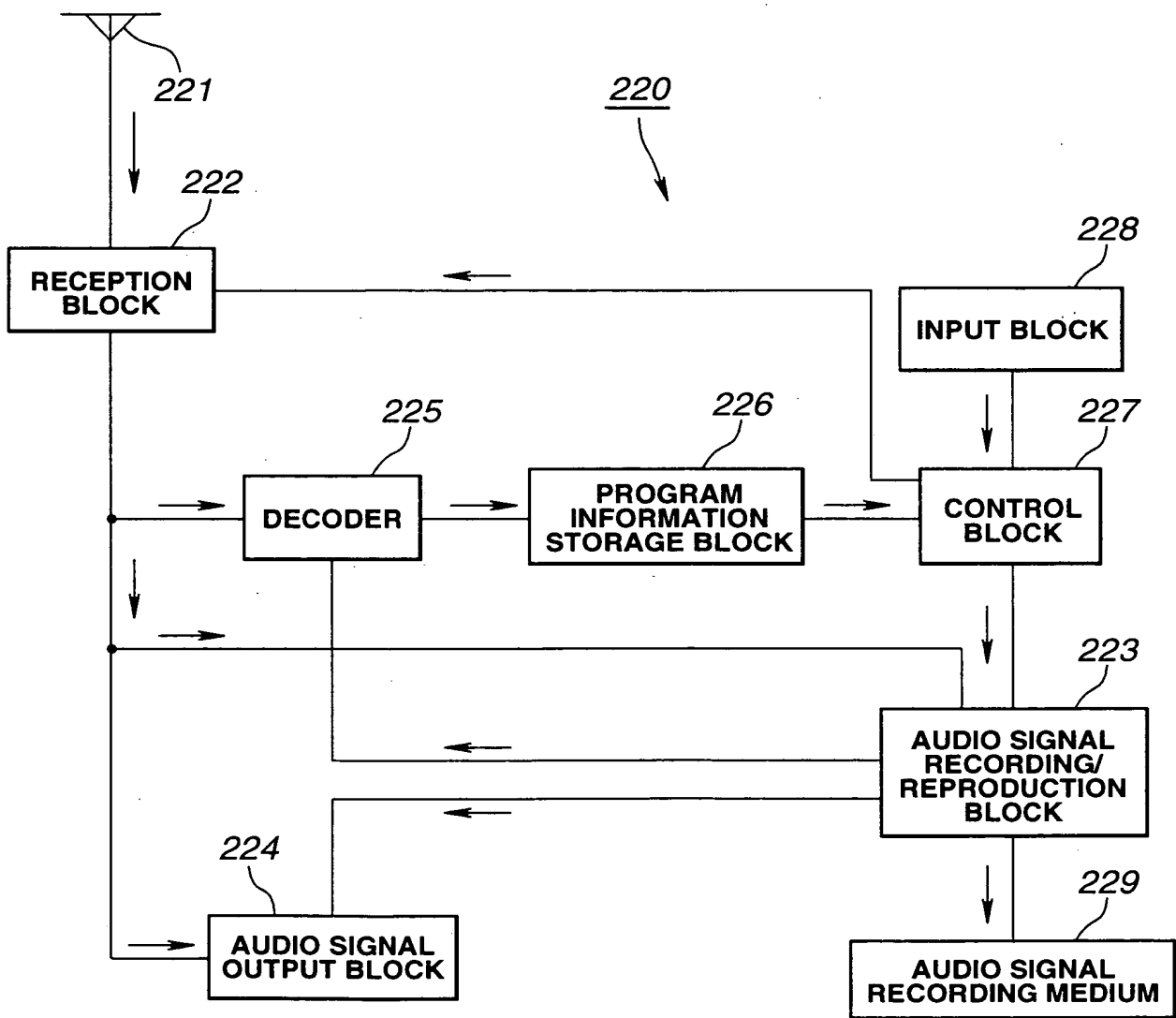


FIG.20

0543.0260

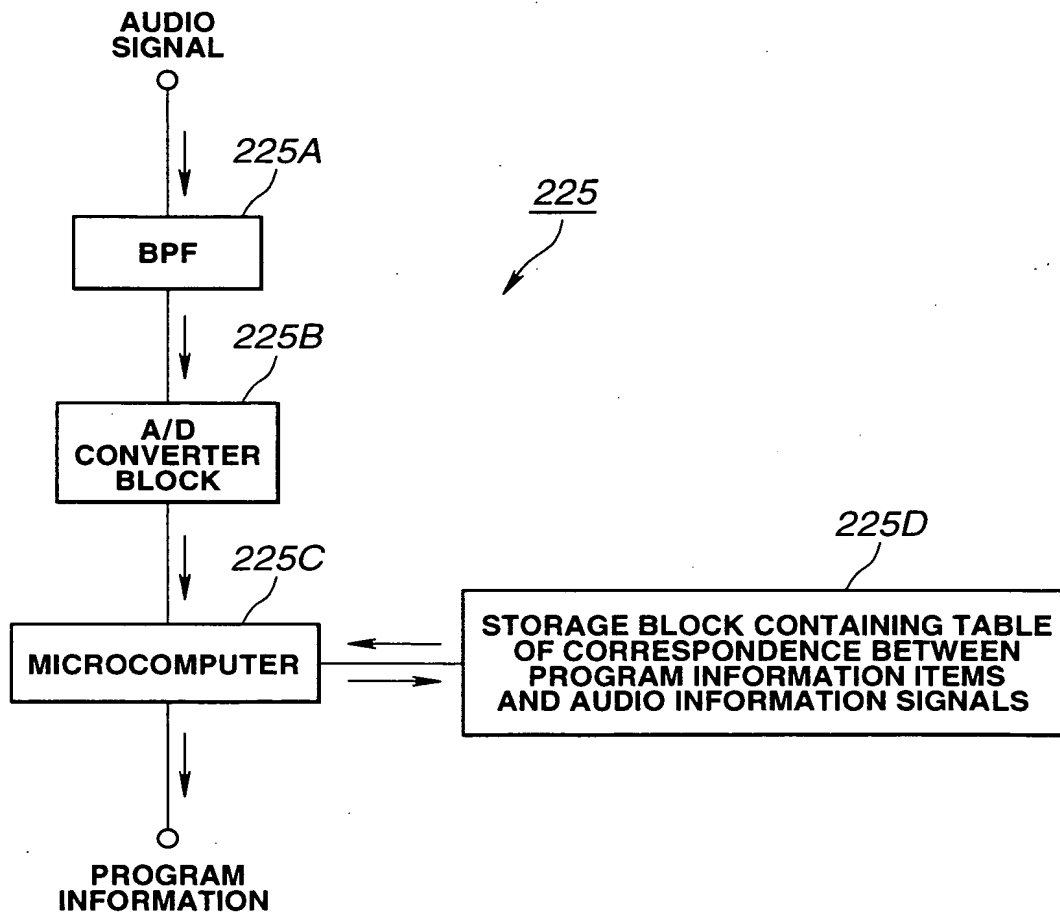


FIG.21

00423123.027900

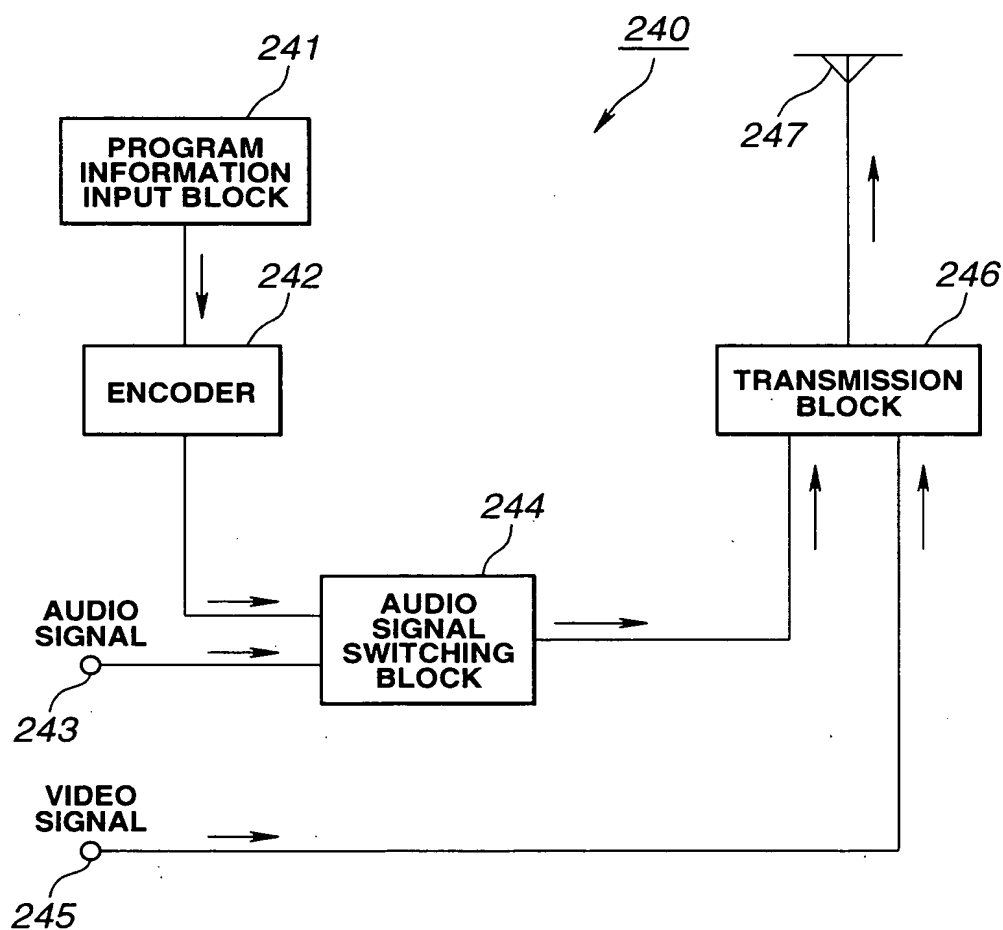


FIG.22

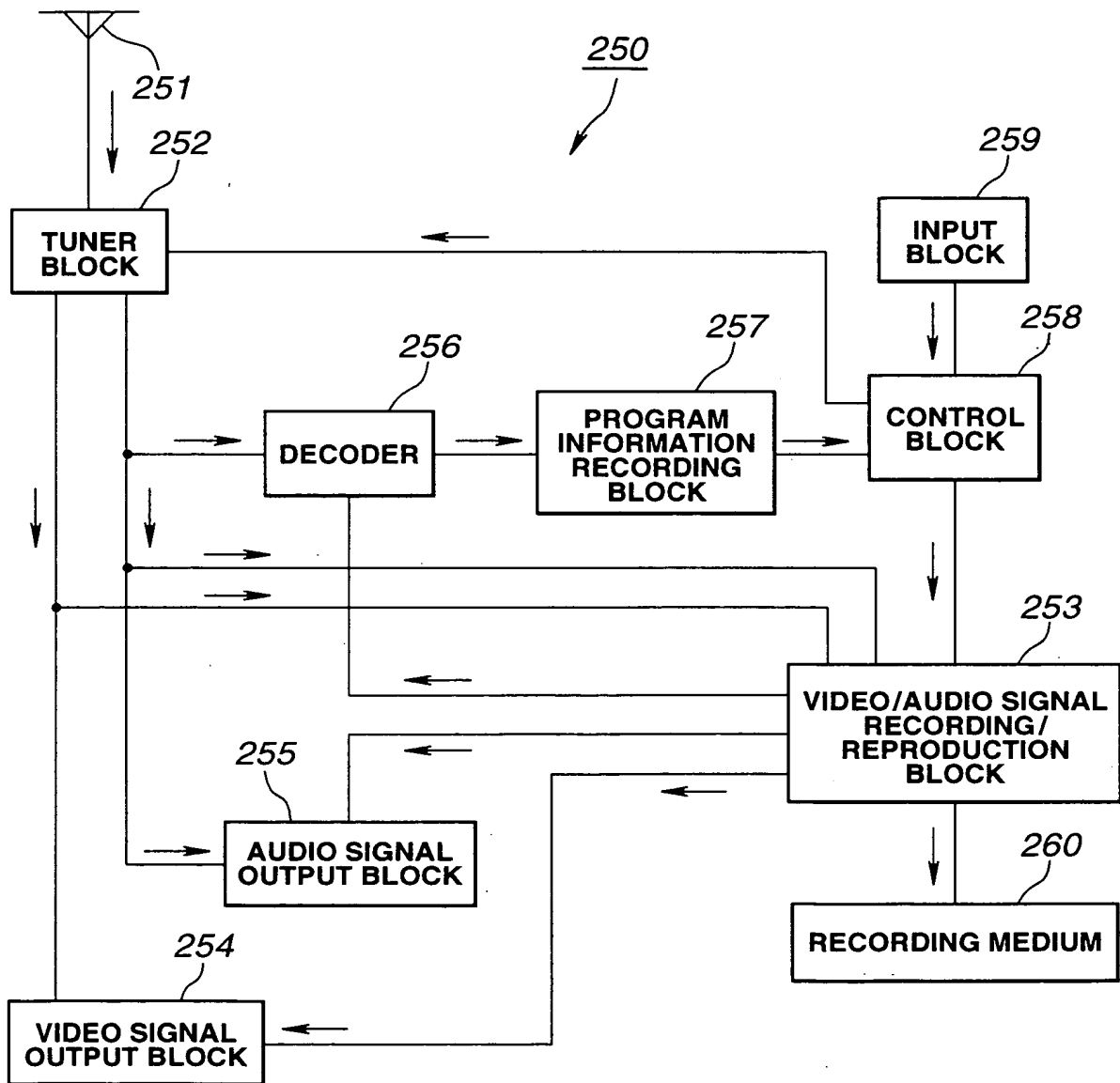


FIG.23

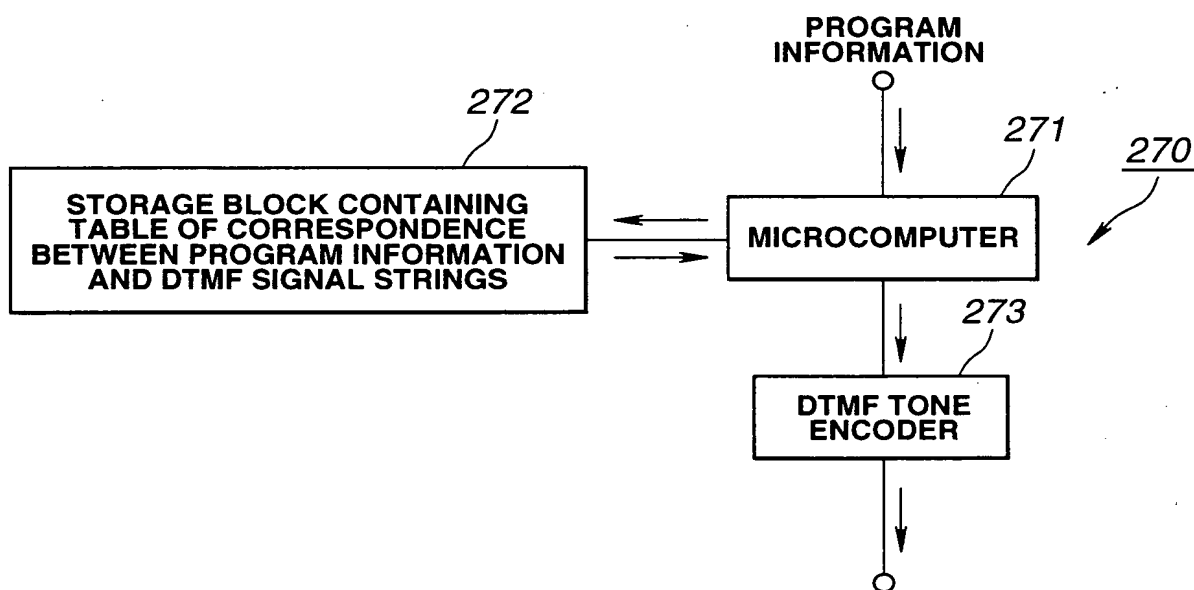


FIG.24

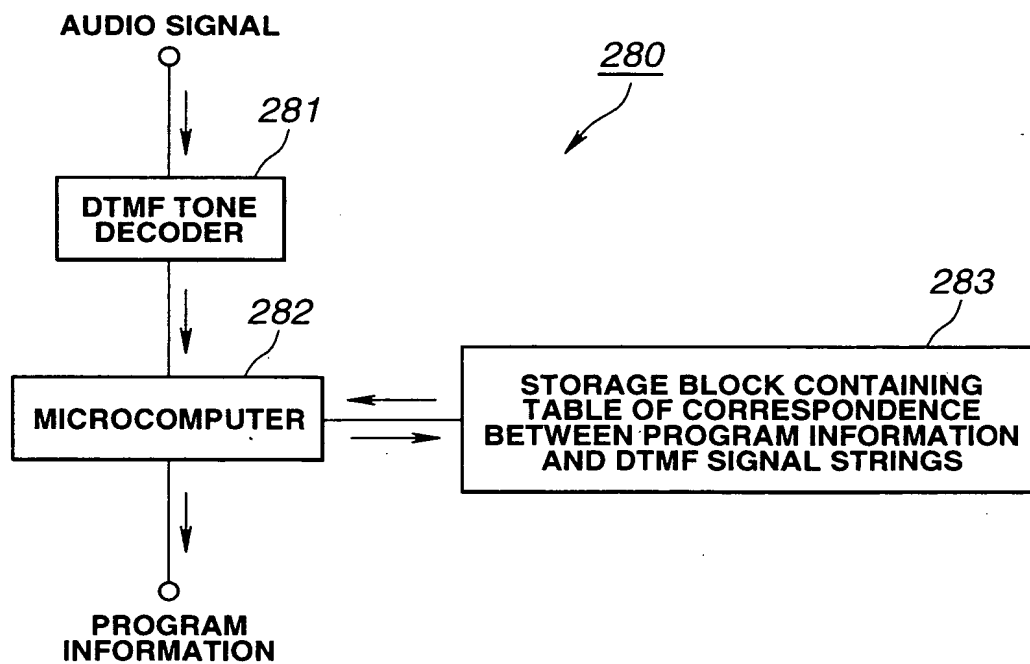


FIG.25

DATA No.	CONTENTS
DATA #0	[#]
DATA #1	[*]
DATA #2	PROGRAM BROADCAST DATE, MONTH 10'S POSITION
DATA #3	PROGRAM BROADCAST DATE, MONTH 1'S POSITION
DATA #4	PROGRAM BROADCAST DATE, DAY 10'S POSITION
DATA #5	PROGRAM BROADCAST DATE, DAY 1'S POSITION
DATA #6	PROGRAM START TIME, HOUR 10'S POSITION
DATA #7	PROGRAM START TIME, HOUR 1'S POSITION
DATA #8	PROGRAM START TIME, MINUTE 10'S POSITION
DATA #9	PROGRAM START TIME, MINUTE 1'S POSITION
DATA #10	PROGRAM END TIME, HOUR 10'S POSITION
DATA #11	PROGRAM END TIME, HOUR 1'S POSITION
DATA #12	PROGRAM END TIME, MINUTE 10'S POSITION
DATA #13	PROGRAM END TIME, MINUTE 1'S POSITION
DATA #14	BROADCAST CHANNEL, 100'S POSITION
DATA #15	BROADCAST CHANNEL, 10'S POSITION
DATA #16	BROADCAST CHANNEL, 1'S POSITION

FIG.26

0012345678910111213141516

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graph TD
    START([START]) --> S1{PROGRAM INFORMATION  
FETCHED?}
    S1 -- NO --> S1
    S1 -- YES --> S2[DISPLAY MARK]
    S2 --> S3{RESERVATION  
SET INFORMATION  
ACCEPTED?}
    S3 -- YES --> S5[RESERVE  
PROGRAM]
    S3 -- NO --> S4{PREDETERMINED  
TIME ELAPSED?}
    S5 --> S4
    S4 -- YES --> S6[DELETE MARK]
    S4 -- NO --> S3
    S6 --> S1

```

FIG.27

09423123 072700

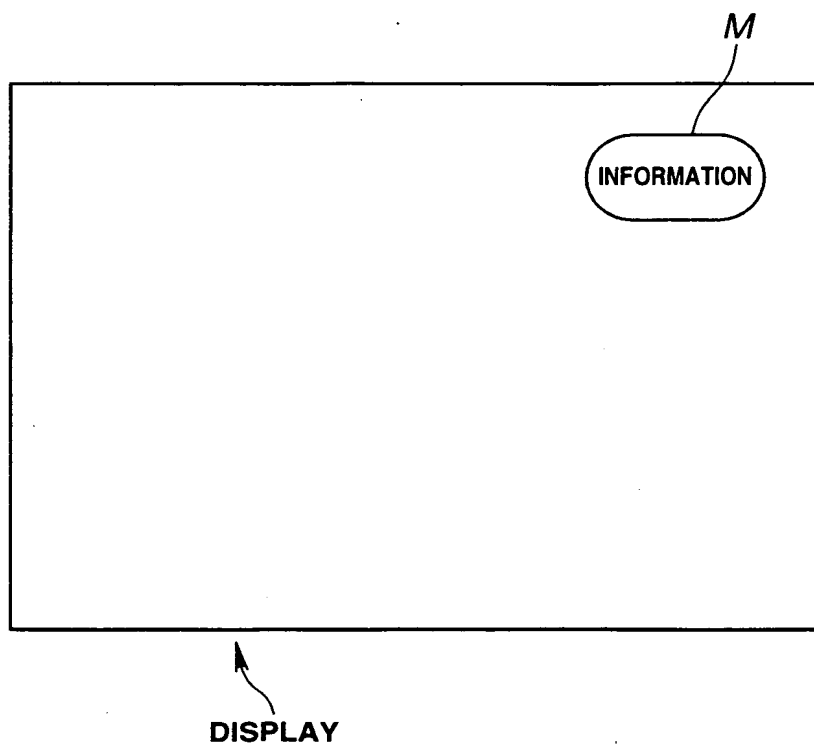


FIG.28